

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/27/68

Week Ending 5/27/68

WEATHER We had persistent cool, cloudy and showery weather in Nebraska the past week. Temperatures averaged from 8 to 11 degrees below normal. Freezing temperatures were reported across the north and extended locally southeastward to Pawnee City. Frost in low areas occurred elsewhere.

Precipitation totals were generally less than a half inch in the north central portion, but elsewhere larger amounts were recorded. Totals in excess of an inch were common in the Panhandle and the eastern one-fourth of the State. The rain fell slowly with little runoff.

CROPS Field work was slowed by cool, wet weather, and development of spring planted crops was also delayed. Wheat made very little headway but much of the crop is now headed in the south central and eastern counties. Frost damage to the crop in the south-east, if any, was largely local. General rains over most of the wheat producing area will be beneficial to the crop, but higher temperatures are needed for good plant development.

Moisture slowed the planting of row crops but in general the progress is normal to ahead of normal in most areas. Corn planting is about 92 percent complete, which is the same as a year earlier and ahead of normal. The early planted corn is up and some cultivation is in progress, but late planted corn is slow to emerge because of low soil temperatures. The early emerged plants are off-color, but warmer temperatures will bring improvement. Low temperatures caused some freeze damage to the crop in the central and the northeast but is only a temporary setback.

Planting of sorghum is approaching the half-way mark which is about normal but is behind last year's rate of 72 percent being planted. The same conditions apply to sorghum with respect to emergence and plant development as for corn. Almost 45 percent of the soybeans had been planted at the close of the week which is about the same rate as a year earlier. Small grain crops, oats and barley, have made good progress despite the cool temperatures.

Some sugar beets were replanted in the southwest area; however, thinning operations are under way in the Panhandle with good stands being reported. Planting of potatoes is well under way in the upper Platte Valley.

Harvest of alfalfa for dehydration and for hay is under way with a very light cutting being obtained. Insect damage has been reported from some areas. Pasture and range feeds have been slow to develop because of low temperatures. There is adequate soil moisture for good plant growth when higher temperatures occur.

LIVESTOCK Movement of cattle to summer ranges is well under way in the range area.

Calving is nearing completion and branding operations are about over. Cool, damp weather caused some hardship to young livestock, but the overall condition continues at a high level.

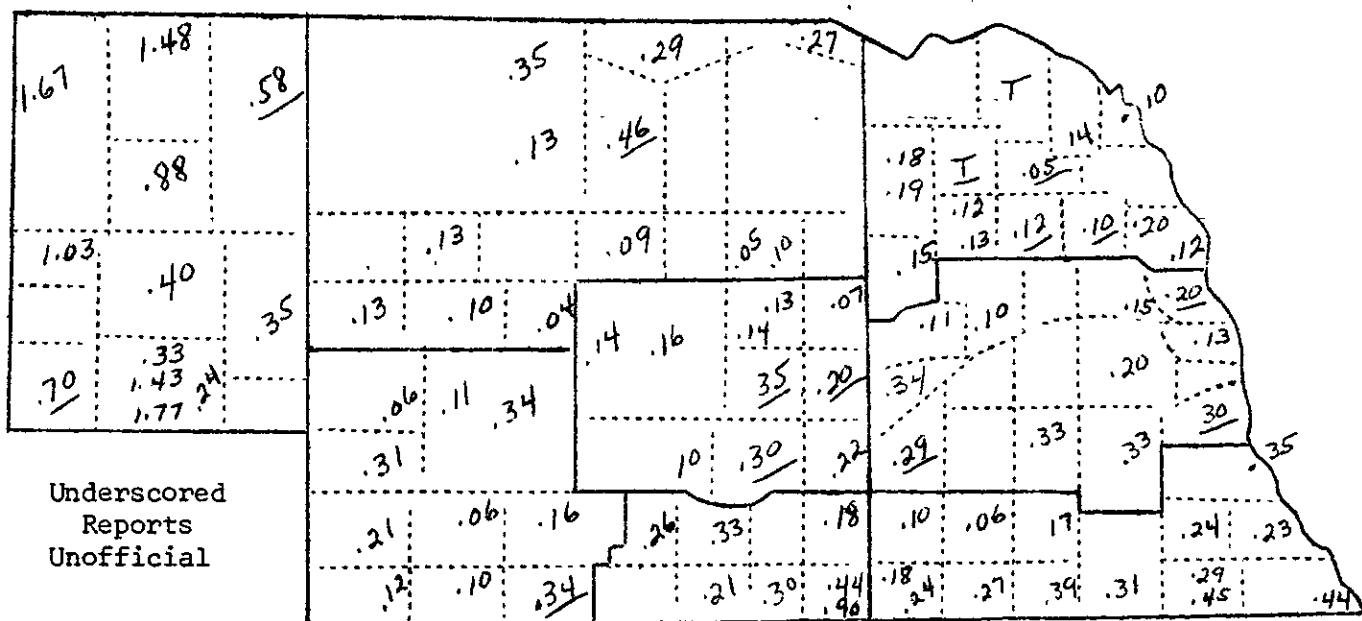
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 26, 1968

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.79	Burwell	.05	Chadron	1.53
Lincoln	1.14	North Platte	.67	Imperial	.63
Norfolk	.45	Valentine	.34	Scottsbluff	1.08
Omaha	1.19			Sidney	1.94
Sioux City	1.19				

Precipitation, April 1 - May 24, 1968

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.96	.19	.18	.16	.21	.16	1.35	.27
Total since April 1	4.79	5.42	4.16	3.98	5.16	3.27	4.60	5.51
Normal since April 1	4.05	4.53	5.02	4.85	5.13	4.30	4.87	5.60

PRECIPITATION MAP FOR WEEK ENDING MAY 24, 1968



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		May		20th		21st		22nd		23rd		24th		25th		26th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	63	38	71	48	66	46	48	45	58	43	59	45	65	48		
	Scottsbluff	64	42	69	46	70	47	48	47	49	44	54	44	63	43		
	Sidney	60	40	60	41	64	42	47	43	50	40	51	42	62	42		
NC	Burwell	61	30	72	48	53	45	66	45	65	49	63	36	68	37		
	Valentine	58	33	72	46	51	45	60	45	62	44	62	36	66	39		
NE	Norfolk	57	30	68	48	52	47	70	45	65	48	57	48	66	42		
	Sioux City	61	36	67	49	55	45	74	45	66	48	61	49	61	42		
CEN	Grand Island	63	36	72	52	53	51	70	47	69	52	53	48	71	45		
EC	Lincoln	59	37	70	52	52	51	68	46	68	53	56	50	65	47		
	Omaha	58	37	67	48	53	49	69	45	67	50	56	49	60	45		
SW	Imperial	65	41	56	44	59	45	49	46	54	43	52	39	67	48		
	North Platte	62	35	65	46	51	45	59	43	65	46	58	34	68	48		

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